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		Γ		U.S. PATENT DOCUMENTS				
Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate	
MX	1	4.061.228	12/06/97	Johnson	206	454		
	2	4.106.846	08/15/78	Russin	358	10		
	3	4.176.897	12/04/79	Cameron	329	40		
	4	4.281.354	07/28/81_	Conte	360	5		
	5	4.346.205	08/24/82	Hiles	528	53		
	6	4.507.689	03/26/85	Kozuki	360	33.1		
	7	4.516.678	05/14/85	Fortiadis et al.	206	44		
	8	4.547.815	10/15/85	Kimura	358	335		
	9	4.568.133	02/04/86	Amano et al.	339	1412		
	10	4,635,136	01/06/87	Ciampa et al.	328	342		
	11	Des. 289.290	04/14/87	Enomoto et al.	DIF	78		
	12	4.660.102	04/21/87	Kawakami et al.	366	14-1		
	13	4.675.755	06/23/87	Baumeister et al.	360	35.1		
	14	4.685.003	08/04/87	Westland	360	14-1		
	15	4,695,905	09/22/87	Utsugi	360	33.1		
	16	Des. 293.784	01/19/88	Miyashita et al.	D14	78		
	17	4,746,990	05/24/88	Katoh et al.	358	310		
	18	4,819,101	04/04/89	Lemelson	360	16.1		
	19	4.856.656	08/15/89	Sugimoto et al.	206	523		
	20	4.926.291	05/15/90	Sarraf	361	384		
	21	4,864,391	09/05/89	Taguchi	358	80		
_	22	4.937.676	06/26/90	Finelli et al.	358	229		
	23	4.982.290	01/01/91	Nishi et al.	358	310		
	24	5.012.327	04/30/91	Bishop	358	17		
	25	5.045.940	09/03/91	Peters et al.	358	193	· · · · · · · · · · · · · · · · · · ·	
	26	5.057.932	10/15/91	Lang	358	235		
	27	5.084.775	01/28/92	Kodama et al.	358	355		
	28	5.115.311	05/19/92	Jagua	358	140		
	29	5.119.178	06/02/92	Sakata et al.	358	29		
	30	5.121.470	06/09/92	Trautman	395	190		
	31	5.132.800	07/21/92	Wada et al.	358	209		
	32	5.138.459	08/11/92	Roberts et al.	358	209		
	33	5.144.461	09/01/92	Horan	359	30		
	34	5.155.584	10/13/92	Taguchi et al.	358	41		
	35	5.157.512	10/20/92	Inada et al.	358	335		
	36	5.164.839	11/17/92	Lang	358	335		
igsquare	37	5.173.779	12/22/92	Lee	358	213.20		
	38	5.179.437	01/12/93	Kawada et al.	358	10	-	
igsquare	39	5.211.566	05/18/93	Bates et al.	439	66		
	40	5.218.672	06/08/93	Morgan et al.	395	162		
	41	5,237,648	08/17/93	Mills et al	375	133	<u> </u>	

ATTY. DOCKET NO. A0521/7118 SERIAL NO. 08/932,993 APPLICANT S INFORMATION DISCLOSURE STATEMENT ATTY. DOCKET NO. A0521/7118 SERIAL NO. 08/932,993 APPLICANT James A. McKain et al. FILING DATE September 18, 1997 GROUP

In	42	5.239.419	08/24/93	Kim	360	14.1
	43	5.267.351	11/30/93	Reber et al.	395	600
	44	5.274.758	12/28/93	Beitel et al.	395	154
	45	5.301.026	04/05/94	Lee	348	584
	46	5.306.956	04/25/94	Ikeda et al.	307	125
	47	5.307.456	04/26/94	MacKay	395	154
	48	5.325.202	06/28/94	Washino	3 48	222
oxdot	49	5.355.450	10/11/94	Garmon et al.	395	162
	50	5.372.515	12/13/94	Miller et al.	439	138
	51	5.408.383	04/18/95	Nagasaka et al.	361	767
	52	5.424.755	06/13/95	Lucas et al.	345	155
lacksquare	53	5.434.678	07/18/95	Abecassis	358	392
	54	5.450.140	09/12/95	Washino	348	722
$\sqcup \!\!\! \perp$	55	5.471.666	11/28/95	Sugiyama et al.	348	251
	56	5.477.264	12/19/95	Sarbadhikari et al.	348	23/
	57	5.483.285	01/09/96	Lim et al.	348	341
oxdot	58	5.488.433	01/30/96	Washino et al.	348	722
	59	5.497.193	03/05/96	Mitsuhashi et al.	348	231
	60	5.532.740	07/02/96	Wakui	398	231
	61	5.534.921	07/09/96	Sawanobori	348	333
ot	62	5.568.275	10/22/96	Norton et al.	386	52
oxdot	63	5.192.999	3/9/95		358	85
	64	4.792.864	12/20/88	Watandabe	358	335
<u> </u>	65	4.378.572	3/29/83	Hoffman	328	335
	66	4.864.429		Eigeldinger	358	399
	67	4.752.834	6/21/88		358	335
	68	4.823.285	4/18/89		364	521
	69	5.231.501	7/27/93	Sakai	358	209
	70	4.841.503	6/20/89	Yamada	369	14
	71	4.390.904	6/28/85	Johnston	358	335
<u> </u>	72	4.969.042	11/6/90		358	160
	73	5.262.877	14/6/95		358	
	74	5.233.438	8/3/93		358	
	75	4.879.611	14/2/89		360	69
<u> </u>	76	5.124.807	6/25/92		358	316
$\vdash \downarrow$	77	4.567.532	1/28/86		358	342
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$\vdash \downarrow$	79	5.099.337	3/24/92	Chury	358	r — — — — — — — — — — — — — — — — — — —
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 	81	5.283.819	02/01/94	Glick	379	
 	82	5.126.851	06/30/92	Yoshimura	358	
 	.83	5.103.301	04/07/92	Cosentino	358	
	84	4,924,303	05/08/90	Brandon	358	86

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DI CANTO INFORMATION DISCUSSION	APPLICANT James A. McKain et al.					
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Lil	20	85	4.857.990	08/15/89	Horgan	358	13
		86	4.855.813	08/08/89	Russell	358	22
		87	4.847.677	07/11/89	Music	358	13
		88	4.816.901	03/28/89	Music	358	13
		89	4.755.889	07/05/88	Schwartz	360	32
		90	4.872.054	10/03/89	Gray	358	140
Ш		91	4.963.995	10/16/90	Lang	358	335
Ш		92	4.642.682	02/10/87	Orsburn	358	80
Ш		93	5:270.831	12/14/93	Parulski	358	403
Ш		94	4.523.226	06/11/85	Lipton	358	8 8
		95	5.253.078	10/12/93	Balkanski	358	926
		96	5,227,863	07/13/93	Bilbrev	358	22
		97	5.241.389	08/31/93	Bilbrey	358	18)
Ш		98	5.119.191	06/02/92	Van den Heuvel	358	97
		99	5.133.079	07/21/92	Ballantvne	455	4.1
		100	4.894.789	01/16/90	Yee	364	521
		101	5.121.440	06/09/92	xee Ballard et al.	382	220
Ц		102	5.010.499	04/23/91	Yee	364	521
Ш		103	5.140.414	08/18/92	Mowry	358	8/
Ш		104	5.134.661	07/28/92	Reinsch	38 Z	
		105	5.083.313	01/21/92	Reinsch	38Z	8
		106	4.935.816	06/19/90	Faber	358	160
		107	4.928.171	05/22/90	Kline	358	97
		108	4.717.971	01/05/88	Sawyer	358	392
Ш		109	4.695.891	09/22/87	Peterson	358	213.13
		110	4.695.888	09/22/87	Peterson	358	213.13
		111	4.695.887	09/22/87	Peterson	358	213.13
		112	3.875.329	04/01/75	Nagel	178	6.8
		113	5.027.400	06/25/91	Baji	380	20
		114	4.688.016	08/18/87	Fok	340	347
Ш		115	4.918.523	04/17/90	Simon	358	
Ц		116	4.689.683	08/25/87	Efron	358	185
		117	4.295.154	10/13/81	Hata	358	
\sqcup		118	4.538.188	08/27/85	Barker	360	14.3
\sqcup		119	4.195.317	03/25/80	Stratton	360	14
Ц		120	2.927.154	03/01/60	Wolfe	178	6.6
\sqcup		121	5.099.322	03/24/92	Gove	358	105
Ш		122	4.774.570	09/27/88	Araki	358	1.08
		123	4.257.063	03/17/81	Loughry	358	108
Ш		124	5,309,528	5/3/94	Rosen	382	58
		125	5,452,378	9/19/95	Rosen	582	
		126	5.355.450	10/11/94	Garmon		162
		127	4,970,663	14/13/90	Bedell	345	439

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	OF PATENTS AND PUBLICATIONS FOR				APPLICANT James A. McKain et al.						
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7	<u> </u>		<u> </u>					21	10/2/	<i>†</i>	
HBC	128	5,390,028	2/14/55	Kobavashi			358	396			
	129	4.901.161	12/10/87	Giovanella			358	346			
Here	130	5.384.667	1/24/95	Beckwith		· · · · · · · · · · · · · · · · · · ·	360	\$3. [
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7		EP/0438299A2	07/24/91	Lanston	به جع کم	e .	GIIB	27/084			
		GB/2242304A	09/25/91	Knight			6118	33/14	4		
		EP/0469850A2 02/05/92 PCT/W093-12481 06/24/93 EP/0560624A2 06/24/93 PCT/W093-21635 10/28/93 PCT/W093-24932 12/09/93		Enerd Perens Beckmither al. Morron Schurmann et al.			6113	27/034	HA HA		
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		EP/0618739A2	10/05/94				H04N	9/80			
		EP/0473322A1	04/03/92	Richards, et a	rds, et al.			3/36	х		
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE				APPLICANT James A. McKain et al.						
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